UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

8791

7590

03/23/2007

BLAKELY SOKOLOFF TAYLOR & ZAFMAN 12400 WILSHIRE BOULEVARD SEVENTH FLOOR LOS ANGELES, CA 90025-1030 EXAMINER

LEVKOVICH, NATALIA A

ART UNIT

PAPER NUMBER

1743

DATE MAILED: 03/23/2007

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/615,441	07/07/2003	Jong Soo Ko	2013P095	7432

TITLE OF INVENTION: MICROFLUIDIC DEVICE FOR THE CONTROLLED MOVEMENT OF FLUID

APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$300	. \$0	\$1000	06/25/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

indicated unless corrected maintenance fee notification	below or directed off	nerwise in Block 1, by (a) specifying a new corre	espondence address;	and/or (b) indicating a sep	t correspondence address as arate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
BLAKELY SOK 12400 WILSHIRE SEVENTH FLOO	BOULEVARD R		I h Sta ade	Cer ereby certify that th tes Postal Service w dressed to the Mail	tificate of Mailing or Trans	smission g deposited with the United st class mail in an envelope above, or being facsimile	
LOS ANGELES, C	CA 90025-1030					(Depositor's name)	
						(Signature)	
					•	(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR	<u> </u>	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/615,441 TITLE OF INVENTION: M	07/07/2003		Jong Soo Ko		2013P095	7432	
APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE	FEE TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	YES	\$700	\$300	\$0	\$1000	. 06/25/2007	
EXAMINE	ER	ART UNIT	CLASS-SUBCLASS				
LEVKOVICH, NA	ATALIA A	1743	422-100000	J			
1. Change of correspondence CFR 1.363).	e address or indication	of "Fee Address" (37	2. For printing on the p				
Change of correspond Address form PTO/SB/12	dence address (or Char	nge of Correspondence	(1) the names of up to or agents OR, alternati	3 registered patent vely,	attorneys 1		
"Fee Address" indicat PTO/SB/47; Rev 03-02 o Number is required.	tion (or "Fee Address"	Indication form ed. Use of a Customer	(2) the name of a sing registered attorney or 2 registered patent attolisted, no name will be	mevs or agents. If r	member a 2es of up to no name is 3		
(A) NAME OF ASSIGNI	an assignee is identi 137 CFR 3.11. Comp EE	fied below, no assignee letion of this form is NO	data will appear on the p T a substitute for filing an (B) RESIDENCE: (CIT)	atent. If an assigno assignment. Y and STATE OR C			
Please check the appropriate	assignee category or	categories (will not be pr	inted on the patent):	Individual U Co	rporation or other private gro	oup entity Government.	
4a. The following fee(s) are s Issue Fee Publication Fee (No sr Advance Order - # of	mall entity discount po	ermitted)	Ab. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above) A check is enclosed. Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
5. Change in Entity Status (a. Applicant claims SN	MALL ENTITY status	s. See 37 CFR 1.27.	☐ b. Applicant is no lon	ger claiming SMAL	L ENTITY status. See 37 CF	FR 1.27(g)(2).	
NOTE: The Issue Fee and Puinterest as shown by the reco	ablication Fee (if requered of the United State	ired) will not be accepted es Patent and Trademark	I from anyone other than t Office.	he applicant; a regis	tered attorney or agent; or th	e assignce or other party in	
Authorized Signature				Date			
Typed or printed name				Registration No	D		
This collection of information an application. Confidentialit submitting the completed app this form and/or suggestions Box 1450, Alexandria, Virgin Alexandria, Virginia 22313-1 Under the Paperwork Reduction				etain a benefit by th imated to take 12 m idual case. Any con r, U.S. Patent and T O THIS ADDRESS.	e public which is to file (and inutes to complete, includin nments on the amount of tin rademark Office, U.S. Depa SEND TO: Commissioner f	by the USPTO to process) g gathering, preparing, and ne you require to complete urtment of Commerce, P.O. or Patents, P.O. Box 1450,	



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

APPLICATION NO. FILING DATE		LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/615,441			Jong Soo Ko	2013P095	7432
8791	7590	03/23/2007		EXAM	INER
BLAKELY SOKOLOFF TAYLOR & ZAFMAN			LEVKOVICH, NATALIA A		
12400 WILSHI	RE BOUL			ART UNIT	PAPER NUMBER
SEVENTH FLO LOS ANGELE		25-1030		1743 DATE MAILED: 03/23/200	7

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 165 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 165 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.